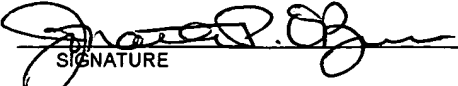


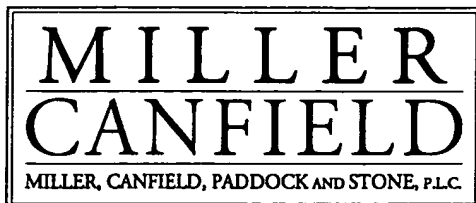
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 124269/00008/0075 10/526839
INTERNATIONAL APPLICATION NO. PCT/US2003/27722	INTERNATIONAL FILING DATE 05 September, 2003 (05.09.2003)	PRIORITY DATE CLAIMED 06 September, 2002 (06.09.2002)
TITLE OF INVENTION Pyrazolopyridines and Methods of Making and Using the Same		
APPLICANT(S) FOR DO/EO/US Lee, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: 		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/526839		INTERNATIONAL APPLICATION NO. PCT/US2003/27722		ATTORNEY'S DOCKET NUMBER 124269/00008/0075		
The following fees have been submitted				CALCULATIONS	PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300.00		
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 100.00		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 100.00		
TOTAL OF 21, 22 and 23 =				\$ 500.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
- 100 =	/50 =		x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	47 - 20 =	27	x \$ 50	\$1,350.00		
Independent claims	14 - 3 =	11	x \$200	\$2,200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ 360.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 3,910.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =				\$4,040.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$4,540.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 8				\$ 320.00		
TOTAL FEES ENCLOSED =				\$ 4,860.00		
				Amount to be refunded:	\$	
				Amount to be charged:	\$	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>4,860.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>						
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Jonathan P. O'Brien, Ph.D. Miller, Canfield, Paddock and Stone PLC 444 West Michigan Avenue Kalamazoo, MI 49007 (269) 381-7030</p>						
				 SIGNATURE JONATHAN P. O'BRIEN NAME		
				50,852 REGISTRATION NUMBER		

Founded in 1852
by Sidney Davy Miller



JONATHAN P. O'BRIEN PH.D.
TEL: (269) 383-5833
FAX: (269) 382-0244
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10/526839
DT15 Rec'd PCT/PTO 03 MAR 2005
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Katowice • Warsaw

March 3, 2005

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventors: Wen-Cherng Lee; Mary Beth Carter; Lihong Sun; Paul Lyne; Claudio Chuaqui; Zhongli Zheng; Juswinder Singh and Paula Boriack-Sjodin
Express Mail No.: ER 812270758 US
Application No.: PCT/US2003/27722
Our Reference No.: 124269/00008/0075
Title: PYRAZOLOPYRIDINES AND METHODS OF MAKING AND USING THE SAME

Dear Sir:

Enclosed for filing please find:

- 1) Filing Transmittal Letter (PTO 1390) (2 sheets);
- 2) Recordation Form Cover Sheet (PTO 1595) (8 sheets);
- 3) Recording of true copies of the original assignments (1 sheet);
- 3) Assignment (8 sheets, one for each inventor);
- 4) Check in the amount of \$4,860.00; and
- 6) Certificate of Filing by Express Mail.

We are also enclosing a post card receipt which we ask that you return to us acknowledging the date of receipt and the assigned serial number.

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

-2-

March 3, 2005

Thank you for your assistance.

Very truly yours,

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

By: 

Jonathan P. O'Brien Ph.D.

Registration Number: 50,852

JPO/lkv
Enclosures

cc. Constance Yeung, Esq. w/enclosures

KZLIB:477367.1\124269-00075

124269/00008/0075
A165 US Utility

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lee, et al.
Serial No. : not yet assigned (Continued from PCT/US2003/27722)
Filing Date : PCT filed on 5 September 2003
Title : PYRAZOLIOPYRIDINES AND METHODS OF
MAKING AND USING THE SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


RECORDING OF TRUE COPIES OF THE ORIGINAL ASSIGNMENTS

Supplied herewith for recording are eight (8) assignments which are true copies of the original assignments for the above identified application.

These assignments are signed by:

- 1) Wen-Cherng Lee
- 2) Mary Beth Carter
- 3) Lihong Sun
- 4) Paul Lyne
- 5) Claudio Chuaqui
- 6) Zhongli Zheng
- 7) Juswinder Singh
- 8) Paula Boriack-Sjodin

Respectfully submitted,

 3/3/05
Jonathan P. O'Brien
Registration No. 50,852
KZLIB:477297.1\124269-00075

CERTIFICATE OF FILING BY EXPRESS MAIL UNDER 37 CFR 1.10

This is to certify that the following documents were mailed by U.S. Postal Service Express Mail, Reference No. **ER 812270758 US** to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 3, 2005.

- 1) Filing Transmittal Letter (PTO 1390) (2 sheets);
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- 3) Assignment (8 sheets, one for each inventor);
- 4) Check in the amount of \$4,860.00; and
- 6) This Certificate of Filing by Express Mail.

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

By: Juliet Flynn